

## 1. BUTEO ERYTHRONOTUS.

*Haliaëtus erythronotus*, King, in Zoological Journal, vol. iii. p. 424.  
*Buteo tricolor*, D'Orbigny.

I obtained specimens of this bird from Chiloe and the Falkland Islands, and Captain King who first described it, procured his specimens from Port Famine, Lat. 53° 38' in Tierra del Fuego. M. D'Orbigny states that it has a wide range over the provinces of La Plata, central Chile, and even Bolivia; but in this latter country, it occurs only on the mountains, at an elevation of about 12,000 feet above the sea. The same author states, that it usually frequents open and dry countries; but as we now see that it is found in the dense and humid forests of Chiloe and Tierra del Fuego, this remark is not applicable. At the Falkland Islands, it preys chiefly on the rabbits, which have run wild and abound over certain parts of the island. This bird was considered by Captain King as a *Haliaëtus*; but Mr. Gould thinks it is more properly placed with the Buzzards. Captain King gave it the appropriate specific name of *erythronotus*, and, therefore, as Mr. Gould observes, the more recent one of *tricolor*, given by M. D'Orbigny, must be passed over.

## 2. BUTEO VARIUS. Gould.

*Buteo varius*, Gould, Proceedings of the Zoological Society, Part v. 1837, p. 10.

*B. vertice corporeque supra intensè fuscis, plumis fulvo marginatis vel guttatis; primariis secundariisque cinereis, lineis numerosis fuscis transversim striatis; caudâ cinerâ, lineis angustis numerosis fuscis transversim notatâ; singulis plumis flavescenti-albo ad apicem notatis; gulâ fuliginosâ; pectore fulvo, lineâ interruptâ nigrescente a gulâ tendente circumdato; abdomine imo lateribusque stramineo et rufescenti-fusco variegatis; femoribus crissoque stramineis lineis transversalibus anfractis rufescenti-fuscis ornatis; rostro nigro; cerâ tarsisque olivaceis.*

Long. tot.  $21\frac{1}{2}$ ; *alæ*,  $16\frac{1}{2}$ ; *caudæ*, 10; *tarsi*,  $3\frac{3}{4}$ .

COLOUR.—Head and back of neck umber brown, with edges of the feathers fringed with fulvous, (or buff orange with some reddish orange) and their bases white. Shoulders brown, with the feathers more broadly edged. Back the same, with the basal part of the feathers fulvous, with transverse bars of the dark brown. Tail blueish gray, with numerous, narrow, transverse, faint black bars. Tail-coverts pale fulvous, with irregular bars of dark fulvous and brown. Wings: primaries blackish gray, obscurely barred; secondaries and tertiaries more plainly barred, and tipped with fulvous. Wing coverts, dark umber brown, largely tipped, and marked with large

spots, almost forming bars, of pale fulvous. *Under surface*.—Chin black; throat and breast ochre yellow, with a narrow dark brown line on the shafts of the feathers, which, in those on the sides of the throat and breast expands into a large oval spot. Feathers on belly reddish brown, fringed and marked at base with the ochre yellow. Lining of wings ochre yellow, with numerous transverse bars of dark brown. Under-side of tail, inner webs almost white, outer pale gray, with very obscure transverse bars. Thighs, ochre yellow, with numerous zigzag transverse bars of pale reddish brown. Bill pale blackish; iris brown; tarsi gamboge yellow.

FORM.—Fourth primary very little longer than third, and about half an inch longer than fifth. First rather shorter than seventh, and longer than eighth. Wings when folded reaching within two inches of the extremity of the tail.

	Inches.
Total length . . . . .	$21\frac{1}{2}$
Length of tail . . . . .	10
Wings when folded . . . . .	$16\frac{1}{2}$
From tip of beak to within anterior edge of nostril, measured in straight line . . . . .	$10\frac{5}{8}$
Tarsi from soles of feet to middle of knee joint . . . . .	$3\frac{3}{4}$
Middle toe, measured from basal joint to tip of claw . . . . .	$2\frac{1}{2}$

Habitat, Strait of Magellan, (*February*), and Port St. Julian in Southern Patagonia, (*January*).

## 3. BUTEO VENTRALIS. Gould.

*Buteo ventralis*, Gould, Proceedings of the Zoological Society, Part v. 1837, p. 10.

*B. vertice corporeque intensè nitide fuscis, plumis dorsalibus purpurascensibus; primariis nigris; caudâ fuscâ, lineis obscurioribus cancellatâ numerosis, ad apicem sordidè albâ; gulâ abdomine medio crissoque stramineo-albis; pectoris corporisque lateribus fasciâ abdominali femoribusque flavescens-albis fusco notatis, notis in femoribus rufescentibus; tarsis per mediam partem anticè plumosis, rostro nigro; cerâ tarsisque flavis.*

Long. tot. 23 unc.; *alæ*,  $15\frac{1}{2}$ ; *caudæ*,  $9\frac{1}{2}$ ; *tarsi*,  $3\frac{1}{2}$ .

COLOUR.—Head, back of neck, back, and wing-coverts, umber brown. Feathers on sides of throat edged with fulvous; those on lower parts of back with their basal parts marked with large white spots, edged with fulvous, but which do not show, until the feathers are ruffled. Tail of the same dark brown as the back, with many bars of pale brown, and extreme points tipped with dirty white. Tail-coverts same brown, with the more lateral ones marked with white and fulvous. Wings: primaries black, with the inner and basal webs brownish; secondaries and tertiaries brown, with obscure traces of paler